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DEC 15 2005

IMPORTANT NOTICE

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TO: U.S. Patent and Trademark Office
Examiner: Luan C. Thai
Art Unit: 2891

DATE: December 15, 2005

FROM: Dariush G. Adli

TIME:

TOTAL NO. OF PAGES, INCLUDING COVER: 9

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MESSAGE:

RE: U.S. Patent Application Serial No.: 10/687,548, Our Ref. 81751.0067

I hereby certify that the following documents:

- Amendment/Amendment Transmittal Letter

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

December 15, 2005

Date of Deposit

Diane Lynn
Diane Lynn

Diane Zvyn

TELECOPY/FAX NUMBER: (571) 273-8300 - Art Unit 2891

CLIENT NUMBER: 81751-0067

ATTORNEY BILLING NUMBER: 5214

CONFIRMATION NUMBER: _____ **(Please return fax to Diane Zynn)**

Dec-15-05 14:43

From:Hogan & Hartson LLP Los Angeles, Ca.

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T-032 P.002/008 F-056

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FORM PTO-1083

DEC 15 2005

Patent Application No. 10/687,548
Attorney Docket No. 81751.0067

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masanori KOIZUMI

Serial No: 10/687,548

Filed: October 15, 2003

For: SEMICONDUCTOR DEVICE AND METHOD OF
FABRICATION THEREOF, OPTICAL MODULE AND
METHOD OF FABRICATION THEREOF, CIRCUIT
BOARD, AND ELECTRONIC INSTRUMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Art Unit: 2891
Examiner: Luan C. Thai

I hereby certify that this correspondence
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Commissioner for Patents

P.O. Box 1450

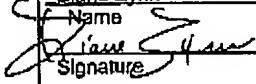
Alexandria, VA 22313-1450 on

December 15, 2005

Date of Deposit

Diane Zynn

Name

 12/15/05

Signature Date

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	10	-	25	**	LG=\$50 SM=\$25	\$50
INDEPENDENT CLAIMS FEE	2	-	8	***	LG=\$200 SM=\$100	\$200
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180
Independent Claims: 10 and 11						Total \$ 0

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
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- Please charge the fee of \$ _____ for the additional claim fees to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
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- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By: 
Dariush G. Adli
Registration No. 51,386
Attorney for Applicant(s)

Date: December 15, 2005

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500 South Grand Avenue, Suite 1900
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Appl. No. 10/687,548 DEC 15 2005 Attorney Docket No. 81751.0067
Amdt. Dated December 15, 2005 Customer No.: 26021
Reply to Office Action of September 15, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masanori KOIZUMI

Serial No: 10/687,548

Filed: October 15, 2003

For: SEMICONDUCTOR DEVICE AND
METHOD OF FABRICATION
THEREOF, OPTICAL MODULE AND
METHOD OF FABRICATION
THEREOF, CIRCUIT BOARD, AND
ELECTRONIC INSTRUMENT

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 15, 2005, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Art Unit: 2891

Examiner: Luan C. Thai

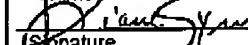
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